REMARKS

FIGURES 2 and **3** have been corrected, the specification has been amended, claims 1-6 have been cancelled, and new claims 7-46 have been added.

Applicant respectfully requests examination and consideration of claims 7-46, now pending in the application.

Applicant has, for the Examiner's review and approval, corrected **FIGURE 2** in red to include reference numerals "1", "4" and "8" and their associated lead lines so that **FIGURE 2** conforms to its discussion in the specification.

Applicant has, for the Examiner's review and approval, corrected **FIGURE 3** in red to include reference numeral "1" and its associated lead line so that **FIGURE**3 conforms to its discussion in the specification.

Applicant has amended the specification by replacing the paragraph beginning on line 11 of page 5 with a replacement paragraph so that the description of FIGURE 3 in the BRIEF DESCRIPTION OF THE DRAWINGS conforms to FIGURE 3.

Applicant has cancelled claims 1-6 without prejudice or disclaimer and has added new claims 7-46 to better define the present invention. Explanation of support for newly added claims 7-46 can be found in the original claims and/or the specification and/or the drawings, as at least tabulated in the TABLE OF SUPPORT

Regarding finding support in the drawings, an amendment can find support in the drawings. Corometrics Medical Systems, Inc. v. Berkeley Bio-Engineering, Inc., 193 USPQ 467 (D.C. N.D. California 1977) ("Material that is clearly disclosed by original drawings...is not new matter."[at 468][Emphasis added] and "[M]aterial added [that] is clearly disclosed by the original drawings... is not new matter." [at 473][Emphasis added] and "An amendment does not constitute new matter where

the amendment...includes matter clearly disclosed by drawings in the original

Therefore, newly added claims 7-46 do not constitute new matter.

Respectfully,

8-9-04

attached hereto as EXHIBIT A.

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application."[at 476][Emphasis added]).

TABLE OF SUPPORT

| | SUPPORT | | | | | SUPPORT | | | |
|----|---------|------|------|---------|----|---------|------|-------|---------|
| CL | CL(S) | SPEC | | | CL | | SPEC | | |
| | | P(S) | L(S) | FIG(S) | | CL(S) | P(S) | L(S) | FIG(S) |
| 7 | 1 and 4 | | | | 27 | 6 | | | 2 |
| 8 | 1 | | | 1-4 | 28 | 6 | | | 2 |
| 9 | 1 | | | 1 and 3 | 29 | | 4 | 9-12 | 2 |
| 10 | 1 | | | 2 and 4 | 30 | | 6 | 18-20 | 1-3 |
| 11 | 1 | | | 1-4 | 31 | | | | 2 |
| 12 | 1 | | | 1-4 | 32 | | | | 2 |
| 13 | 1 | | | 1-4 | 33 | | | | 2 |
| 14 | 1 | | | 1-4 | 34 | | 7 | 10-11 | 2 |
| 15 | 11 | | | 1 and 3 | 35 | | 7 | 11 | 2 |
| 16 | 1 | | | 1 and 3 | 36 | | 8 | 1-5 | 1 and 2 |
| 17 | 1 | | | 1-4 | 37 | | 8 | 5-7 | 1 and 2 |
| 18 | 1 | | | 1-4 | 38 | | 8 | 10-12 | |
| 19 | 1 | | | 2 and 4 | 39 | | 8 | 12-15 | |
| 20 | 1 | | | 2 and 4 | 40 | | 8 | 16-19 | |
| 21 | | 8 | 8-10 | | 41 | | 8 | 19-21 | |
| 22 | 4 | | | 2 and 4 | 42 | | 9 | 2-4 | 2 and 4 |
| 23 | 2 | | | 2 | 43 | | 9 | 11-15 | |
| 24 | 3 | | | 2 | 44 | | 9 | 15-17 | |
| 25 | 5 | | | | 45 | | 9 | 15-17 | |
| 26 | 5 | | | | 46 | 4 | 9 | 8-11 | 2 and 4 |